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Date: June 15, 2005	Pages: 16 (including this sheet)
From: Mark Zagorin	Senders Phone No.: (512) 338-6300 Senders Fax No.: (512) 338-6301

REGARDING:

Title:	MEMORY AND APPARATUS FOR POWERING DOWN THE CPU/MEMORY CONTROLLER COMPLEX WHILE PRESERVING THE SELF REFRESH STATE OF MEMORY IN THE SYSTEM		
Application No.: 09/584,301	Filed:	May 31, 2000	
Examiner: Gary J. Portka	Group Art Unit:	2188	
Atty. Docket No.: 1001-0119	Confirmation No.:	3171	

ATTACHED HERETO:

- (1) Response to Non-Final Office Action (13 pages)
- (2) PTO Transmittal Letter (2 pages)

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June 15, 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Applicant: Frank P. Helms
 Title: MEMORY AND APPARATUS FOR POWERING DOWN THE CPU/MEMORY
 CONTROLLER COMPLEX WHILE PRESERVING THE SELF REFRESH
 STATE OF MEMORY IN THE SYSTEM

Application No.: 09/584,301 Filed: May 31, 2000
 Examiner: Gary J. Portka Group Art Unit: 2188
 Atty. Docket No.: 1001-0119 Conf. No.: 3171

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- ☒ Response to Non-Final Office Action (13 page(s))
☐ Petition for Extension of Time (month) (page(s))
☐ Information Disclosure Statement (page(s)), including PTO/SB0/8A and/or
 PTO/SB/08B (page(s)), and copies of reference(s)
☐ Other: (page(s))
☐ Other: (page(s))
☐ Other: (page(s))
☒ Transmittal Letter (2 page(s));
☐ Return postcard;

The Total Fee has been calculated as shown below:

	Pending Claims	Claims Previously Paid	Extra Claims	Fees
Total Claims	25	- 34 =	0 x \$50.00 =	0.00
Independent Claims	7	- 7 =	0 x \$200.00 =	0.00
Multiple Dependent Claims (if any) - \$360.00 fee				
Additional Claims Fee				\$.00
Fee For Extension Of Time				
Other Fees: ()				
TOTAL FEE DUE:				\$.00

- ☐ Small entity status is entitled to be asserted for the application.
☐ A check is enclosed for the Total Fee shown above.
☐ Please charge the Total Fee shown above to Deposit Account 50-0631.
☒ The Commissioner is hereby authorized to charge any deficiency in fees and any additional fees under 37 C.F.R. § 1.16 or 1.17, that may be required during the pendency of this application, and to similarly credit any overpayment, to Deposit Account 50-0631.


PTO Transmittal 06-15-2005.doc

Client Reference No.: N/A

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June 15, 2005
RE: 09/584,301
Page 2 of 2

ZAGORIN O'BRIEN GRAHAM LLP

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 Mark Zagorin	<u>6/15/05</u> Date

EXPRESS MAIL LABEL: _____

Respectfully submitted,



Mark Zagorin, Reg. No. 36,067
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**RECEIVED
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Applicant(s): Frank P. Helms

Title: MEMORY AND APPARATUS FOR POWERING DOWN THE
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Application No.: 09/584,301

Filed:

May 31, 2000

Examiner: Gary J. Portka

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2188

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3171

June 15, 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**RESPONSE TO NON-FINAL OFFICE ACTION**

This paper is responsive to the Non-Final Office Action mailed on March 15, 2005, having a shortened statutory period for response set to expire June 15, 2005. In light of the Amendments and/or Remarks herein, further examination is requested.

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response 03 15 05 oa.doc

Application No.: 09/584,301